

LTA:212Kb02

NAME: Dairyland Moraines	ACRES: 159078.59	SQUARE MILES: 248.56
DESCRIPTION: The characteristic landform pattern is undulating moraine with swamps common. Soils are predominantly moderately well drained sandy loam over acid loamy sand till or igneous/metamorphic bedrock. Common habitat types include forested lowland, hydromesic		

<b>CLIMATE</b> CODE                      PERCENT 15                          65 19                          15 23                          11 30                          9 31                          0	<b>GEOLOGY</b> BEDROCK TYPE DESCRIPTION Igneous, Metamorphpic, and Volcanic Rock	
	AVERAGE DEPTH TO BEDROCK 5005	BEDROCK DEPTH DESCRIPTION Bedrock is between 50 feet and 5 feet of the land surface
	<b>GEOMORPHOLOGY</b> GEOMORPHOLOGY PROCESS Till Deposition	
		TOPOGRAPHY Undulating
SURFACE Till Plain		

<b>SOIL INFORMATION</b> SOIL ASSOCIATIONS Newood-Freeon-Pomroy-Lupton-Metonga		<b>SOIL DESCRIPTION</b> Moderately well drained and well drained loamy and sandy soils with a sandy loam, silt loam, or loamy sand surface over non-calcareous sandy loam dense till, some over igneous/metamorphic bedrock, along with very poorly drained nonacid organic soils.	
<b>SURFACE TEXTURES</b> SL-SIL-LS-MK	<b>GENERAL TEXTURES</b> Loamy-Sandy-Mucky	<b>FAMILY TEXTURES</b> COL-S/L-SP	<b>DRAINAGE CLASSES</b> MWD-WD-VPD
<b>PARENT MATERIAL</b> Dense_Till-Organic			

<b>KOTAR'S HABITAT</b>						*Listed in order of probability occurrence, with each having an occurrence of 10% or greater
HABITAT 1	HABITAT 2	HABITAT 3	HABITAT 4	HABITAT 5	HABITAT 6	
Lowland	Hydromesi	AAs	ArCo	ACI		

WISCLAND LAND COVER

COVER TYPE CLASS	ACRES	PERCENT
Bare Land	338	0
Forested Wetland	16589	10
Grassland	5499	3
High Intensity Urban Area	1	0
Low Intensity Urban Area	7	0
Nonforested Wetland	41758	26
Open Water	1992	1
Shrubland	3	0
Upland Broad-leaved Deciduous	72586	46
Upland Coniferous Forest	1307	1
Upland Mixed Deciduous/Conifer	18878	12

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION

CODE	PERCENT	DEFINITION
Hydrographic	0	Water
BF	2	White Spruce, Balasam Fir, Tamarack, White Cedar, White Birch, Aspen
NH/P	7	Sugar Maple, Yellow Birch, White Pine, Red Pine
PW/PR	26	White Pine, Red Pine
PJ/OX	1	Jack Pine, Scrub Oak and Barrens
ABW/P	31	Aspen, White Birch, Pine
SC	26	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

HYDROLOGY

PERENNIAL STREAMS	INTERMITTENT STREAMS	OPEN WATER	MARSH ACRES	DEPTH TO AQUIFER	SURFACE DRAINAGE
163 Miles	29 Miles	962 Acres	41700 Acres	0'-20'	parallel